EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	170	381/71.2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 15:31
S2	2	"20060147051"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 15:31
S3	57	S1 and actuator	US-PGPUB; USPAT	OR	OFF	2007/03/29 15:36
S4	6	("5608633" | "5655367" | "6633646" | "6688422" | "6768800" | "6940983").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/29 15:38
S5	18	("4715559" | "5267320" | "5347586" | "5365594" | "5386472" | "5526292" | "5558298" | "5627896" | "5629986" | "5838802" | "5845236" | "5940519" | "6094601" | "6138947" | "6229898" | "6772074" | "6856920" | "7003380").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/29 16:14
S6	12	(US-20060147051-$).did. or (US-7155333-$ or US-7003380-$ or US-5629986-$ or US-5526292-$ or US-7059820-$ or US-6920794-$ or US-6609985-$ or US-6461040-$ or US-6145381-$ or US-6137886-$ or US-5818947-$).did.	US-PGPUB; USPAT	OR	OFF	2007/03/29 16:14
S7	1	S6 and magnetostrictive	US-PGPUB; USPAT	OR	OFF	2007/03/29 16:18
S8	2	"white noise" and S6	US-PGPUB; USPAT	OR	OFF	2007/03/30 15:02

S9	23	("4122303" | "4153815" | "4417098" | "4473906" | "4477505" | "4489441" | "4490841" | "4506380" | "4527282" | "4562589" | "4566118" | "4600863" | "4649505" | "4654871" | "4677676" | "4677677" | "4862506" | "4947435" | "5022082" | "5039073" | "5052529" | "5245664" | "5418858").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/29 16:36
S10	12	(US-20060147051-$). did. or (US-7155333-$ or US-7003380-$ or US-5629986-$ or US-5526292-$ or US-7059820-$ or US-6920794-$ or US-6609985-$ or US-6461040-$ or US-6145381-$ or US-6137886-$ or US-5818947-$).did.	US-PGPUB; USPAT	OR	OFF	2007/03/30 13:42
S11	9	piezoelectric and S10	US-PGPUB; USPAT	OR	OFF	2007/03/30 13:53
S12	2	flexible and S10	US-PGPUB; USPAT	OR	OFF	2007/03/30 13:54
S13	3	(flexible or rigid) and S10	US-PGPUB; USPAT	OR	OFF	2007/03/30 13:54
S14	3	light and S10	US-PGPUB; USPAT	OR	OFF	2007/03/30 15:14
S15	5	transducer and S10	US-PGPUB; USPAT	OR	OFF	2007/03/30 15:18
S16	1	S15 and mic	US-PGPUB; USPAT	OR	OFF	2007/03/30 15:17
S17	2	S15 and surface	US-PGPUB; USPAT	OR	OFF	2007/03/30 15:37
S18	1	S15 and gmm	US-PGPUB; USPAT	OR	OFF	2007/03/30 15:40
S19	4	S15 and counter	US-PGPUB; USPAT	OR	OFF	2007/03/30 15:52
S20	1	S15 and tube$4	US-PGPUB; USPAT	OR	OFF	2007/03/30 15:53
S21	2	S15 and tub$5	US-PGPUB; USPAT	OR	OFF	2007/04/02 09:51

S22	170	381/71.2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 09:51
S23	1	furniture and S22	US-PGPUB; USPAT	OR	OFF	2007/04/02 09:51
S24	85	381/71.9	US-PGPUB; USPAT	OR	OFF	2007/04/02 09:55
S25	0	S24 and furniture	US-PGPUB; USPAT	OR	OFF	2007/04/02 10:29
S26	0	gmm and S22	US-PGPUB; USPAT	OR	OFF	2007/04/02 10:29
S27	0	gmm and S24	US-PGPUB; USPAT	OR	OFF	2007/04/02 10:29
S28	2	magnetostrictive and S24	US-PGPUB; USPAT	OR	OFF	2007/04/02 11:04
S29	375	smith-brian$.in.	US-PGPUB; USPAT	OR	OFF	2007/04/02 11:06
S30	0	smith-douglas-brian$.in.	US-PGPUB; USPAT	OR	OFF	2007/04/02 11:05
S31	0	smith-douglas-brian$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/02 11:05
S32	3	aston-martin$.in.	US-PGPUB; USPAT	OR	OFF	2007/04/02 11:09
S33	3	"6023123"	US-PGPUB; USPAT	OR	OFF	2007/04/02 11:09
S34	13	(US-20060147051-$).did. or (US-6461040-$ or US-7059820-$ or US-6137886-$ or US-6145381-$ or US-5818947-$ or US-7003380-$ or US-7155333-$ or US-5629986-$ or US-6609985-$ or US-6920794-$ or US-5526292-$ or US-5978489-$).did.	US-PGPUB; USPAT	OR	OFF	2007/11/26 06:11
S35	2	glass and S34	US-PGPUB; USPAT	OR	OFF	2007/11/26 06:16
S36	18	381/71.2 and building	US-PGPUB; USPAT	OR	OFF	2007/11/26 06:17

S37	17	(US-20060147051-$ or US-20020041690-$).did. or (US-6461040-$ or US-7059820-$ or US-6137886-$ or US-6145381-$ or US-5818947-$ or US-7003380-$ or US-7155333-$ or US-5629986-$ or US-6609985-$ or US-6920794-$ or US-5526292-$ or US-5978489-$ or US-6768800-$ or US-6483926-$ or US-6324290-$).did.	US-PGPUB; USPAT	OR	OFF	2007/11/26 07:43
S38	2	S37 and speech	US-PGPUB; USPAT	OR	OFF	2007/11/26 07:43
S39	23	("4122303" | "4153815" | "4417098" | "4473906" | "4477505" | "4489441" | "4490841" | "4506380" | "4527282" | "4562589" | "4566118" | "4600863" | "4649505" | "4654871" | "4677676" | "4677677" | "4862506" | "4947435" | "5022082" | "5039073" | "5052529" | "5245664" | "5418858").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/26 07:44
S40	41	381/71.2 and speech	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/26 07:44
S41	21	(US-20060147051-$ or US-20020041690-$).did. or (US-6461040-$ or US-7059820-$ or US-6137886-$ or US-6145381-$ or US-5818947-$ or US-7003380-$ or US-7155333-$ or US-5629986-$ or US-6609985-$ or US-6920794-$ or US-5526292-$ or US-5978489-$ or US-6768800-$ or US-6483926-$ or US-6324290-$ or US-7171003-$ or US-6940982-$ or US-6888945-$ or US-6466673-$).did.	US-PGPUB; USPAT	OR	OFF	2008/04/22 15:09

S42	18	S41 and sensor	US-PGPUB; USPAT	OR	OFF	2008/04/22 15:10
S43	5	(glass and window) and 381/71.1	US-PGPUB; USPAT	OR	OFF	2008/04/23 16:53
S44	7	(glass and window) and 381/71.2	US-PGPUB; USPAT	OR	OFF	2008/04/23 17:02
S45	44	(glass or window) and 381/71.2	US-PGPUB; USPAT	OR	OFF	2008/04/23 17:02
S46	2	(glass and window) and 381/71.3	US-PGPUB; USPAT	OR	OFF	2008/04/23 17:06
S47	25	(glass or window) and 381/71.3	US-PGPUB; USPAT	OR	OFF	2008/04/23 17:07
S48	60	(glass or window) and 381/71.4	US-PGPUB; USPAT	OR	OFF	2008/04/23 17:08
S49	23	(glass or window) and 381/71.5	US-PGPUB; USPAT	OR	OFF	2008/04/23 17:11
S50	40	(glass or window) and 381/71.6	US-PGPUB; USPAT	OR	OFF	2008/04/23 17:23
S51	25	(glass or window) and 381/71.7	US-PGPUB; USPAT	OR	OFF	2008/04/23 17:24
S52	32	(glass or window) and 381/71.8	US-PGPUB; USPAT	OR	OFF	2008/04/23 17:24
S53	10	(glass or window) and 381/71.9	US-PGPUB; USPAT	OR	OFF	2008/04/23 17:25
S54	0	(glass or window) and 381/71.10	US-PGPUB; USPAT	OR	OFF	2008/04/23 17:26
S55	69	(glass or window) and 381/71.11	US-PGPUB; USPAT	OR	OFF	2008/04/23 17:26
S56	57	(glass or window) and 381/71.12	US-PGPUB; USPAT	OR	OFF	2008/04/23 17:30
S57	712038	microphone same acoustis sensor	US-PGPUB; USPAT	OR	OFF	2008/04/23 18:46
S58	0	microphone same "acoustis sensor"	US-PGPUB; USPAT	OR	OFF	2008/04/23 18:47
S59	529	microphone same "acoustic sensor"	US-PGPUB; USPAT	OR	OFF	2008/04/23 18:47
S60	5	S59 and 381/71.1	US-PGPUB; USPAT	OR	OFF	2008/04/23 18:47
S61	25	microphone same "acoustic actuator"	US-PGPUB; USPAT	OR	OFF	2008/04/23 18:48
S62	1755455	microphone near$4 "acoustic actuator"	US-PGPUB; USPAT	OR	OFF	2008/04/23 18:49
S63	1	microphone near4 "acoustic actuator"	US-PGPUB; USPAT	OR	OFF	2008/04/23 18:49
S64	5	microphone near6 "acoustic actuator"	US-PGPUB; USPAT	OR	OFF	2008/04/23 18:50

S65	5	microphone near7 "acoustic actuator"	US-PGPUB; USPAT	OR	OFF	2008/04/23 18:51
S66	5	microphone near8 "acoustic actuator"	US-PGPUB; USPAT	OR	OFF	2008/04/23 18:51
S67	5	microphone near10 "acoustic actuator"	US-PGPUB; USPAT	OR	OFF	2008/04/23 18:51
S68	13	microphone near14 "acoustic actuator"	US-PGPUB; USPAT	OR	OFF	2008/04/23 18:51
S69	25831	(window or glass) same noise	US-PGPUB; USPAT	OR	OFF	2008/12/08 17:09
S70	438	S69 and "381"/$.ccls.	US-PGPUB; USPAT	OR	OFF	2008/12/08 17:09
S71	0	(window or glass) same noise same canel$6	US-PGPUB; USPAT	OR	OFF	2008/12/08 17:09
S72	464	(window or glass) same noise same cancel$6	US-PGPUB; USPAT	OR	OFF	2008/12/08 17:09
S73	50	S72 and "381"/$.ccls.	US-PGPUB; USPAT	OR	OFF	2008/12/08 17:10
S74	545	381/151	US-PGPUB; USPAT	OR	OFF	2009/09/15 15:26
S75	639	381/152	US-PGPUB; USPAT	OR	OFF	2009/09/15 15:26
S76	1	"20070019831"	US-PGPUB; USPAT	OR	OFF	2009/09/16 14:22
S77	7	"6178246"	US-PGPUB; USPAT	OR	OFF	2009/09/21 16:44

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